

SPECIFICATION

5-Sulfosalicylic Acid Dihydrate

Guaranteed Reagent

| REQUIREMENT | SPECIFICATION |
|--|--------------------------------------|
| * Appearance | White, crystals ~ crystalline powder |
| Assay (C ₇ H ₆ O ₆ S·2H ₂ O) | min.99.0%(mass/mass) |
| Solubility in water | to pass test |
| Residue after ignition (as sulfate) | max.0.05%(mass/mass) |
| Chloride (Cl) | max.0.001%(mass/mass) |
| Sulfate (SO ₄) | max.0.02%(mass/mass) |
| Heavy metals (as Pb) | max.0.001%(mass/mass) |
| Iron (Fe) | max.0.001%(mass/mass) |
| Salicylic acid (HOC ₆ H ₄ COOH) | max.0.02%(mass/mass) |

JIS K 8589:2017

*:Additional test performed by Wako but not required by JIS